

Atty. Docket No. 1098.007

-2-

In The Specification

Please amend the portions of the specification as indicated by the following marked up versions thereof:

Please substitute the first full paragraph on page 2 with the following:

Examples of such instruments include those sold under the CLINITEK® trademark for diagnostic instruments by -Bayer HealthCare LLC (Medfield, Massachusetts) and/or as disclosed in U.S. Patent No. 5,408,535. These instruments may be used with reagent test strips such as those sold under the trademark MULTISTIX® for urine analysis test strips (Bayer). These strip readers can detect both the overall color of the test pads and additional features such as small blotches of other colors that may be indicative of other patient conditions.

Please substitute the first full paragraph on page 9 with the following:

Examples of conventional sample media useful with embodiments of this invention include, but are not limited to, the aforementioned MULTISTIX® urine analysis tests strips. For convenience and clarity, embodiments of the present invention are described herein as using a substrate 22 in the general form of a test strip modified pursuant to the teachings hereof. It is to be understood, however, that the teachings of the present invention may be applied to substantially any form or type of substrate, including but not limited to immuno cassettes such as CLINITEK® (Bayer) diagnostic instrument hCG cassettes.

Please substitute the first full paragraph on page 10 with the following:

Particular embodiments of the present invention will now be described in greater detail.

Turning now to Fig. 1, substrate 22 may be used with a reflectance spectrophotometer 10 of

Atty. Docket No. 1098.007

-3-

the type commonly used for performing various tests, including urinalysis tests. Spectrophotometer 10 may include a conventional CLINITEK® ~~device~~ diagnostic instrument discussed above, and/or may include a device as described in the above-referenced '341 patent. As shown, this exemplary spectrophotometer 10 has an integral keyboard 12 with a number of entry keys 14 that may be depressed by the user. A visual display 16 for displaying various messages relating to operation of spectrophotometer 10 is disposed above the keyboard 12.